

CATALYST AND PROCESS FOR THE OXIDATION OF
HYDROCARBONS TO EPOXIDES

ABSTRACT OF THE DISCLOSURE

The present invention concerns a catalyst containing manganese in elemental or in combined form and containing an element selected from lithium, sodium, potassium, rubidium, cesium, beryllium, magnesium, calcium, strontium, barium and zinc in elemental or combined form together with a process for producing this catalyst and a process for oxidizing hydrocarbons to epoxides in the presence of the inventive catalyst.